

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN 9030-45-9 REGISTRY
ED Entered STN: 16 Nov 1984
CN Isomerase, glucosamine phosphate (glutamine-forming) (CA INDEX NAME)
OTHER NAMES:
CN 2-Amino-2-deoxy-D-glucose-6-phosphate ketol-isomerase
CN E.C. 2.6.1.16
CN E.C. 5.3.1.19
CN Glucosamine 6-phosphate synthase
CN Glucosamine 6-phosphate synthetase
CN Glucosamine phosphate (glutamine-forming) isomerase
CN Glucosamine phosphate isomerase (glutamine-forming)
CN Glucosamine synthase
CN Glucosamine synthetase
CN Glucosamine-fructose 6-phosphate aminotransferase
CN Glutamine-fructose 6-phosphate amidotransferase
CN Glutamine-fructose 6-phosphate aminotransferase
CN Glutamine-fructose-6-phosphate transaminase
CN Glutamine:fructose-6-phosphate transaminase (isomerizing)
CN L-Glutamine fructose 6-phosphate transamidase
CN L-Glutamine-D-fructose-6-p-aminotransferase
DR 9037-57-4, 9068-84-2
MF Unspecified
CI MAN
LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, EMBASE,
TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

627 REFERENCES IN FILE CA (1907 TO DATE)
8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
630 REFERENCES IN FILE CAPLUS (1907 TO DATE)